Amendments to the Claims

Please amend the claims as indicated.

1. (Currently amended) An apparatus for providing improved interaction to a user of a pointing device, the apparatus comprising:

a pointing device interface module configured to interface with a pointing device;

an event buffer configured to receive pointing device events generated by a user;

the pointing device interface module further configured to inventory a buffered event quantity and a buffered event type for the buffered pointing device events; and

a feedback module configured to provide feedback to the user, the feedback comprising <u>a</u> <u>dialog listing</u> the buffered event quantity and the buffered event type for the buffered pointing device events and the pointing device events passed to a receiving process<u>, wherein the feedback</u> <u>module comprises a device driver residing on the driver level of an operating system.</u>

2. (Canceled)

3. (Previously presented) The apparatus of claim 1, wherein the receiving process is an application process.

4. (Previously presented) The apparatus of claim 1, wherein the receiving process is an operating system process.

5. (Currently amended) The apparatus of claim 1, wherein the feedback <u>further</u> comprises audible feedback.

6.   (Canceled)

7.   (Currently amended) The apparatus of claim 1, wherein the feedback <u>further</u> comprises tactile feedback.

8.   (Canceled)

9.   (Original) The apparatus of claim 1, wherein the pointing device is selected from the group consisting of a mouse, a pen, a digitizing tablet, a trackball, a touch pad, a touch screen, a pointing stick, a data glove, and a gesture recognizer.

10. (Currently amended) A method for providing improved interaction to a user of a pointing device, the method comprising:

   receiving pointing device events initiated by a user into a buffer;

   inventorying a buffered event quantity and a buffered event type for the buffered pointing device events;

   directing pointing device events from the buffer to a receiving process; and

   providing feedback to the user, the feedback comprising <u>a dialog listing</u> the buffered event quantity and the buffered event type for the buffered pointing device events and the pointing device events passed to the receiving process.

11. (Canceled)

12. (Original) The method of claim 10, wherein the receiving process is an application process.

13. (Original) The method of claim 10, wherein the receiving process is an operating system process.

14. (Original) The method of claim 10, further comprising inventorying the pointing device events.

15. (Canceled)

16. (Canceled)

17. (Currently amended) The method of claim 10, wherein providing feedback further comprises providing audible feedback.

18. (Currently amended) The method of claim 10, wherein providing feedback further comprises providing visual feedback.

19. (Currently amended) The method of claim 10, wherein providing feedback further comprises providing tactile feedback.

20. (Canceled)

21. (Currently amended) The method of claim 10, wherein providing feedback further comprises providing tactile feedback selected from the group consisting of force, pressure, vibration, surface actuation, and motion.

22. (Original) The method of claim 10, wherein receiving pointing device events comprises interfacing to a pointing device selected from the group consisting of a mouse, a pen, a digitizing tablet, a trackball, a touch pad, a touch screen, a pointing stick, a data glove, and a gesture recognizer.

23. (Currently amended) The method of claim 10, further comprising providing feedback options to a user selected from the group consisting of screen flash options, indicator light options, cursor color options, cursor shape options, audible sound options, ~~status display options,~~ icon options, vibration options, and motion options.

24. (Currently amended) An apparatus for providing improved interaction to a user of a pointing device, the apparatus comprising:

      means for buffering pointing device events initiated by a user;

      means for inventorying a buffered event quantity and a buffered event type for the buffered pointing device events;

      means for directing buffered pointing device events to a receiving process; and

      means for providing feedback to the user, the feedback comprising <u>a dialog listing</u> the buffered event quantity and the buffered event type for the buffered pointing device events and pointing device events passed to the receiving process.

25. (Currently amended) A system for providing interaction to a user of a pointing device, the system comprising:

      a pointing device;

      a CPU configured to execute at least one process;

a monitor configured to display interface elements corresponding to the at least one process;

an event buffer configured to receive pointing device events generated by a user;

a pointing device interface module configured to interface with the pointing device and inventory a buffered event quantity and a buffered event type for the buffered pointing device events; and

a feedback module, configured to provide feedback to the user, the feedback comprising a dialog listing the buffered event quantity and the buffered event type for the buffered pointing device events and pointing device events passed to a receiving process.

26. (Previously presented) The system of claim 25, wherein the pointing device is selected from the group consisting of a mouse, a pen, a digitizing tablet, a trackball, a touch pad, a touch screen, a pointing stick, a data glove, and a gesture recognizer.

27. (Currently amended) A computer readable storage medium comprising computer readable program code for providing improved interaction to a user of a pointing device, the program code configured to conduct a method comprising:

receiving pointing device events initiated by a user into a buffer;

inventorying a buffered event quantity and a buffered event type for the buffered pointing device events;

directing pointing device events from the buffer to at least one process; and

providing feedback to the user, the feedback comprising a dialog listing the buffered event quantity and the buffered event type for the buffered pointing device events and pointing device events passed to the at least one process.

28. (Canceled)

29. (Canceled)

30. (Canceled)